**Pitsco Rocket Lesson Plan- 5th Grade**

**Day 1**

1. Ask students if they have experience shooting rockets
2. Watch PITSCO DVD (22 minutes)
3. Test the water bottle rockets to the launching system to see if the mouth is large enough.
4. Get students to realize the importance of having the plastic bottles by next week.
5. Show students the launch system.

**Day 2 – build rockets**

**Day 3 – build rockets** -continued

**Day 4 – Launch**

1. Go over safety
2. Review launch system
3. Fill bottles. If the outside gets wet, the rocket fins will be compromised.

**Day 5- Go to ESTES 4th grade launch**